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Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 09737321 on April 23, 2002

- 37 235/379 (26 OR, 11 XR)
Class 235 : REGISTERS
235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS
235/379 .Banking systems
- 21 235/381 (9 OR, 12 XR)
Class 235 : REGISTERS
235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS
235/380 .Credit or identification card systems
235/381 ..With vending
- 19 235/380 (3 OR, 16 XR)
Class 235 : REGISTERS
235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS
235/380 .Credit or identification card systems
- 11 235/382 (0 OR, 11 XR)
Class 235 : REGISTERS
235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS
235/380 .Credit or identification card systems
235/382 ..Permitting access
- 9 902/5 (0 OR, 9 XR)
Class 902 : ELECTRONIC FUNDS TRANSFER
902/1 WITH ELECTRONIC MEANS PROVIDING SECURITY
902/4 .Means to read data stored on identifier*
902/5 ..And to verify identity of user*
- 8 235/375 (1 OR, 7 XR)
Class 235 : REGISTERS
235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS
- 8 705/43 (6 OR, 2 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT
705/35 .Finance (e.g., banking, investment or credit)

705/39 ..Including funds transfer or credit
transaction
705/42 ...Remote banking (e.g., home banking)
705/43Including Automatic Teller Machine (i.e.,
ATM)
- 6 705/413 (3 OR, 3 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/400 FOR COST/PRICE
705/413 .Fluid
- 5 700/231 (4 OR, 1 XR)
Class 700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR

SPECIFIC APPLICATIONS

700/90 SPECIFIC APPLICATION, APPARATUS OR PROCESS
700/213 .Article handling
700/231 ..Dispensing or vending

5 700/232 (2 OR, 3 XR)
Class 700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR
 SPECIFIC APPLICATIONS
700/90 SPECIFIC APPLICATION, APPARATUS OR PROCESS
700/213 .Article handling
700/231 ..Dispensing or vending
700/232 ...Operator or payment initiated

5 902/14 (0 OR, 5 XR)
Class 902 : ELECTRONIC FUNDS TRANSFER
902/8 TERMINAL* WITH MEANS PERMITTING DEPOSIT OR
 WITHDRAWAL (E.G., ATM)
902/14 .With cash dispenser

5 902/15 (0 OR, 5 XR)
Class 902 : ELECTRONIC FUNDS TRANSFER
902/8 TERMINAL* WITH MEANS PERMITTING DEPOSIT OR
 WITHDRAWAL (E.G., ATM)
902/14 .With cash dispenser
902/15 ..Including currency feeder

5 902/22 (0 OR, 5 XR)
Class 902 : ELECTRONIC FUNDS TRANSFER
902/22 TERMINAL* REGISTERS TRANSACTION* (E.G., POINT
 OF SALE TERMINAL*)

5 902/8 (0 OR, 5 XR)
Class 902 : ELECTRONIC FUNDS TRANSFER
902/8 TERMINAL* WITH MEANS PERMITTING DEPOSIT OR
 WITHDRAWAL (E.G., ATM)

4 141/94 (2 OR, 2 XR)
Class 141 : FLUENT MATERIAL HANDLING, WITH RECEIVER OR
 RECEIVER COACTING MEANS
141/94 WITH SIGNAL, INDICATOR, RECORDER, INSPECTION
 MEANS OR EXHIBITOR

4 194/210 (0 OR, 4 XR)
Class 194 : CHECK-ACTUATED CONTROL MECHANISMS
194/205 CONTROL MECHANISM ACTUATED BY CHECK, OTHER THAN
 COIN (E.G., SLUG, TOKEN, CARD, ETC.), WHICH IS
MUTILATED OR
 RETAINED
194/210 .Having means to read magnetically encoded
 check

4 221/2 (2 OR, 2 XR)
Class 221 : ARTICLE DISPENSING
221/2 WITH RECORDER, REGISTER, INDICATOR, SIGNAL OR
 EXHIBITOR

4 235/383 (0 OR, 4 XR)

Class 235 : REGISTERS
235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS
235/383 .Mechanized store

4 235/492 (0 OR, 4 XR)
Class 235 : REGISTERS
235/487 RECORDS
235/492 .Conductive

4 700/241 (0 OR, 4 XR)
Class 700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR
SPECIFIC APPLICATIONS
700/90 SPECIFIC APPLICATION, APPARATUS OR PROCESS
700/213 .Article handling
700/231 ..Dispensing or vending
700/241 ...Central control of plural dispensing units

4 705/16 (1 OR, 3 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT
705/16 .Including point of sale terminal or electronic
cash register

4 705/44 (0 OR, 4 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT
705/35 .Finance (e.g., banking, investment or credit)

705/39 ..Including funds transfer or credit
transaction
705/44 ...Requiring authorization or authentication

4 902/20 (0 OR, 4 XR)
Class 902 : ELECTRONIC FUNDS TRANSFER
902/8 TERMINAL* WITH MEANS PERMITTING DEPOSIT OR
WITHDRAWAL (E.G., ATM)
902/20 .With specific data input means (e.g.,
keyboard)

4 902/31 (0 OR, 4 XR)
Class 902 : ELECTRONIC FUNDS TRANSFER
902/30 SUPPORT OR ENCLOSURE (E.G., KIOSK)
902/31 .Selectively prevents access to terminal*

4 902/39 (0 OR, 4 XR)
Class 902 : ELECTRONIC FUNDS TRANSFER
902/37 SYSTEM*
902/39 .Particular communication feature

3 186/53 (2 OR, 1 XR)
Class 186 : MERCHANDISING
186/35 CUSTOMER SERVICE

186/52 .Store service
186/53 ..Drive-in

3 221/7 (1 OR, 2 XR)
Class 221 : ARTICLE DISPENSING
221/2 WITH RECORDER, REGISTER, INDICATOR, SIGNAL OR EXHIBITOR
221/7 Dispenser operated register

3 379/91.01 (1 OR, 2 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE ELECTRICAL SYSTEM OR SIGNALLING (E.G., COMPOSITE)
379/91.01 .Credit authorization

3 700/237 (2 OR, 1 XR)
Class 700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR SPECIFIC APPLICATIONS
700/90 SPECIFIC APPLICATION, APPARATUS OR PROCESS
700/213 .Article handling
700/231 ..Dispensing or vending
700/232 ...Operator or payment initiated
700/237Authorization (e.g., password, time usage limit, personal identification number (PIN))

3 705/21 (0 OR, 3 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
705/16 .Including point of sale terminal or electronic cash register
705/21 ..Interconnection or interaction of plural electronic cash registers (ECRs) or to host computer
(e.g.,
ECR or network detail, transfer of information from host to
from ECR to ECR, etc.)

3 705/39 (1 OR, 2 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
705/35 .Finance (e.g., banking, investment or credit)
705/39 ..Including funds transfer or credit transaction

3 705/72 (1 OR, 2 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/50 BUSINESS PROCESSING USING CRYPTOGRAPHY
705/64 .Secure transaction (e.g., EFT/POS)
705/72 ..Verifying PIN

3 902/13 (0 OR, 3 XR)

Class 902 : ELECTRONIC FUNDS TRANSFER
902/8 TERMINAL* WITH MEANS PERMITTING DEPOSIT OR
WITHDRAWAL (E.G., ATM)
902/9 .With secure receptacle (e.g., safe,
depository)
902/13 ..Dispensing (e.g., money cassette)

3 902/17 (0 OR, 3 XR)
Class 902 : ELECTRONIC FUNDS TRANSFER
902/8 TERMINAL* WITH MEANS PERMITTING DEPOSIT OR
WITHDRAWAL (E.G., ATM)
902/17 .With particular feeder or counter feature

3 902/2 (0 OR, 3 XR)
Class 902 : ELECTRONIC FUNDS TRANSFER
902/1 WITH ELECTRONIC MEANS PROVIDING SECURITY
902/2 .Protects transmitted data (e.g., encryption or
decryption)

3 902/26 (0 OR, 3 XR)
Class 902 : ELECTRONIC FUNDS TRANSFER
902/25 SPECIFIC IDENTIFIER* (E.G., BANK CARD)
902/26 .Including semiconductor chip (e.g., smart
card)

3 902/4 (0 OR, 3 XR)
Class 902 : ELECTRONIC FUNDS TRANSFER
902/1 WITH ELECTRONIC MEANS PROVIDING SECURITY
902/4 .Means to read data stored on identifier*

3 902/40 (0 OR, 3 XR)
Class 902 : ELECTRONIC FUNDS TRANSFER
902/37 SYSTEM*
902/40 .Transaction* processing

3 902/9 (0 OR, 3 XR)
Class 902 : ELECTRONIC FUNDS TRANSFER
902/8 TERMINAL* WITH MEANS PERMITTING DEPOSIT OR
WITHDRAWAL (E.G., ATM)
902/9 .With secure receptacle (e.g., safe,
depository)

2 70/439 (0 OR, 2 XR)
Class 070 : LOCKS
70/431 PARTS, ATTACHMENTS, ACCESSORIES AND ADJUNCTS
70/432 .Condition indicators
70/439 ..Tampering detector

2 109/43 (0 OR, 2 XR)
Class 109 : SAFES, BANK PROTECTION, OR A RELATED DEVICE
109/23 COMBINED
109/38 .With alarm, signal or indicator
109/43 ..Closure movement initiated

2 109/50 (0 OR, 2 XR)
Class 109 : SAFES, BANK PROTECTION, OR A RELATED DEVICE

109/50 SUPPORTS AND MOUNTINGS

- 2 141/351 (0 OR, 2 XR)
Class 141 : FLUENT MATERIAL HANDLING, WITH RECEIVER OR
RECEIVER COACTING MEANS
141/311R FILLING MEANS WITH RECEIVER OR RECEIVER
COACTING MEANS
141/351 .Receiver actuated discharge means
- 2 194/206 (1 OR, 1 XR)
Class 194 : CHECK-ACTUATED CONTROL MECHANISMS
194/205 CONTROL MECHANISM ACTUATED BY CHECK, OTHER THAN
COIN (E.G., SLUG, TOKEN, CARD, ETC.), WHICH IS
MUTILATED OR
RETAINED
194/206 .By pliant currency (e.g., dollar bill, etc.)
- 2 221/195 (1 OR, 1 XR)
Class 221 : ARTICLE DISPENSING
221/191 DISPENSER DELIVERING TO STATIONARY ARTICLE
SUPPORT FOR MANUAL REMOVAL
221/194 .Articles released for gravity deposit in or on
support
221/195 ..By discharge assistant
- 2 221/21 (1 OR, 1 XR)
Class 221 : ARTICLE DISPENSING
221/21 WITH DISPENSER MALFUNCTIONING RESPONSIVE MEANS
- 2 221/8 (0 OR, 2 XR)
Class 221 : ARTICLE DISPENSING
221/2 WITH RECORDER, REGISTER, INDICATOR, SIGNAL OR
EXHIBITOR
221/8 .Dispenser operated display device
- 2 221/88 (0 OR, 2 XR)
Class 221 : ARTICLE DISPENSING
221/69 CELLULAR MAGAZINE TYPE
221/87 .With non-gravity means to remove articles from
cells
221/88 ..Single ejecting means for all cells
- 2 222/14 (0 OR, 2 XR)
Class 222 : DISPENSING
222/14 CUTOFF OPERATED BY SELECTIVELY PRESET VOLUME OR
RATE OF FLOW-RESPONSIVE MECHANISM
- 2 232/43.3 (2 OR, 0 XR)
Class 232 : DEPOSIT AND COLLECTION RECEPTACLES
232/43.1 SEPARATE INLET AND OUTLET OPENINGS
232/43.3 .With means for moving the deposited matter
within the receptacle
- 2 271/184 (0 OR, 2 XR)

Class 271 : SHEET FEEDING OR DELIVERING
271/278 DELIVERING
271/306 .With transfer means between conveyor and receiver
271/184 ..Means to change orientation or direction of sheets during delivery

2 271/198 (0 OR, 2 XR)
Class 271 : SHEET FEEDING OR DELIVERING
271/278 DELIVERING
271/198 .By endless conveyor

2 340/5.41 (0 OR, 2 XR)
Class 340 : COMMUNICATIONS: ELECTRICAL
340/825 SELECTIVE
340/5.1 .Intelligence comparison for controlling
340/5.2 ..Authorization control (e.g., entry into an area)
340/5.4 ...Credit
340/5.41Banking or finance

2 340/5.91 (0 OR, 2 XR)
Class 340 : COMMUNICATIONS: ELECTRICAL
340/825 SELECTIVE
340/5.1 .Intelligence comparison for controlling
340/5.9 ..Commodity (e.g., vending)
340/5.91 ...Including merchandise information display system (e.g., store price display)

2 348/14.01 (0 OR, 2 XR)
Class 348 : TELEVISION
348/14.01 TWO-WAY VIDEO AND VOICE COMMUNICATION (E.G., VIDEOPHONE)

2 379/93.02 (1 OR, 1 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE ELECTRICAL SYSTEM OR SIGNALLING (E.G., COMPOSITE)
379/93.01 .Having transmission of a digital message signal over a telephone line
379/93.02 ..Access restricting

2 414/789.9 (1 OR, 1 XR)
Class 414 : MATERIAL OR ARTICLE HANDLING
414/788 APPARATUS FOR MOVING INTERSUPPORTING ARTICLES INTO, WITHIN, OR FROM FREESTANDING, ORDERLY LAYERED, OR
MUTUALLY STABILIZING ORDERLY GROUP
414/788.1 .Stack forming apparatus
414/789.9 ..With means for removing completed stack from stacking location

2 453/2 (1 OR, 1 XR)
Class 453 : COIN HANDLING
453/1 CHANGE COMPUTATION AND DELIVERY
453/2 .Electric computation

2 700/240 (0 OR, 2 XR)
Class 700 : DATA PROCESSING: GENERIC CONTROL SYSTEMS OR
SPECIFIC APPLICATIONS
700/90 SPECIFIC APPLICATION, APPARATUS OR PROCESS
700/213 .Article handling
700/231 ..Dispensing or vending
700/240 ...Condition controlled dispensing (e.g.,
weight or volume)

2 705/26 (0 OR, 2 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT
705/26 .Electronic shopping (e.g., remote ordering)

2 705/416 (1 OR, 1 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/400 FOR COST/PRICE
705/414 .Weight
705/416 ..Specific input and output device

2 705/42 (0 OR, 2 XR)
Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/1 AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS
PRACTICE OR MANAGEMENT ARRANGEMENT
705/35 .Finance (e.g., banking, investment or credit)
705/39 ..Including funds transfer or credit
transaction
705/42 ...Remote banking (e.g., home banking)

2 902/10 (0 OR, 2 XR)
Class 902 : ELECTRONIC FUNDS TRANSFER
902/8 TERMINAL* WITH MEANS PERMITTING DEPOSIT OR
WITHDRAWAL (E.G., ATM)
902/9 .With secure receptacle (e.g., safe,
depository)
902/10 ..Remote from terminal

2 902/21 (0 OR, 2 XR)
Class 902 : ELECTRONIC FUNDS TRANSFER
902/8 TERMINAL* WITH MEANS PERMITTING DEPOSIT OR
WITHDRAWAL (E.G., ATM)
902/21 .With specific data output means or indicator

2 902/30 (0 OR, 2 XR)
Class 902 : ELECTRONIC FUNDS TRANSFER
902/30 SUPPORT OR ENCLOSURE (E.G., KIOSK)

Most Frequently Occurring Classifications of Patents Returned

From A Search of 09737321 on April 23, 2002

Original Classifications

26 235/379
9 235/381
6 705/43
4 700/231
3 235/380
3 705/413
2 141/94
2 186/53
2 221/2
2 232/43.3
2 700/232
2 700/237

Cross-Reference Classifications

16 235/380
12 235/381
11 235/379
11 235/382
9 902/5
7 235/375
5 902/14
5 902/15
5 902/22
5 902/8
4 194/210
4 235/383
4 235/492
4 700/241
4 705/44
4 902/20
4 902/31
4 902/39

3 700/232
3 705/16
3 705/21
3 705/413
3 902/13
3 902/17
3 902/2
3 902/26
3 902/4
3 902/40
3 902/9
2 70/439
2 109/43
2 109/50
2 141/351
2 141/94
2 221/2
2 221/7
2 221/8
2 221/88
2 222/14
2 271/184
2 271/198
2 340/5.41
2 340/5.91
2 348/14.01
2 379/91.01
2 700/240
2 705/26
2 705/39
2 705/42
2 705/43
2 705/72
2 902/10
2 902/21
2 902/30

Combined Classifications

37 235/379

21 235/381

19 235/380

11 235/382

9 902/5

8 235/375

8 705/43

6 705/413

5 700/231

5 700/232

5 902/14

5 902/15

5 902/22

5 902/8

4 141/94

4 194/210

4 221/2

4 235/383

4 235/492

4 700/241

4 705/16

4 705/44

4 902/20

4 902/31

4 902/39

3 186/53

3 221/7

3 379/91.01

3 700/237

3 705/21

3 705/39

3 705/72

3 902/13

3 902/17

3 902/2

3 902/26

3 902/4
3 902/40
3 902/9
2 70/439
2 109/43
2 109/50
2 141/351
2 194/206
2 221/195
2 221/21
2 221/8
2 221/88
2 222/14
2 232/43.3
2 271/184
2 271/198
2 340/5.41
2 340/5.91
2 348/14.01
2 379/93.02
2 414/789.9
2 453/2
2 700/240
2 705/26
2 705/416
2 705/42
2 902/10
2 902/21
2 902/30

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6055521 98
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